

AMOUNT FNCLOSED

| REPL | Y/AMENDMENT |
|------|-------------|
| FEE  | TRANSMITTAL |

1293.1197 Attorney Docket No. 09/815,345 Application Number March 23, 2001 Filing Date Byung-in MA et al. First Named Inventor Group Art Unit 2651 0.00 | Examiner Name Gautam Patel

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| CLAIMS AS<br>AMENDED  | Claims Remaining<br>After Amendment   |             | st Number<br>sly Paid For | Number<br>Extra     | Rate         | Calculations |
|-----------------------|---|-------------|---------------------------|---------------------|--------------|--------------|
| TOTAL CLAIMS          | 42  | -           | 42 =                      | 0                   | X \$50.00 =  | \$ 0.00      |
| INDEPENDENT<br>CLAIMS | 5   | -           | 5 =                       | 0                   | X \$200.00 = | 0.00         |
| extension to cov      | Action set an <u>original</u><br>rer the date this reply is<br>hs (\$450)); (3 months | filed for w | hich the requi            | site fee is enclose | ed (1 month  |              |
| If Notice of Appe     | eal is enclosed, add (\$  | 500.00)     |                           |                     |              |              |

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00) Information Disclosure Statement (Rule 1.17(p)) (\$180.00) \$ 0.00 Total of above Calculations = Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = 0.00

|  | (1) If entry (1) is less that | in entry (2), en | try (3) is "0". |
|--|-------------------------------|------------------|-----------------|
|--|-------------------------------|------------------|-----------------|

- (2) If entry (2) is less than 20, change entry (2) to "20".
- (4) If entry (4) is less than entry (5), entry (6) is "0".
- (5) If entry (5) is less than 3, change entry (5) to "3".

## **METHOD OF PAYMENT**

- Check enclosed as payment. 

  Credit Card Payment Form, Form PTO-2038(attached).
- Charge "TOTAL FEES DUE" to the Deposit Account No. below.

No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

## GENERAL AUTHORIZATION

If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit  $\boxtimes$ any overpayment or charge any additional fees necessary to:

Deposit Account No.

503333

Deposit Account Name

STEIN, MCEWEN & BUI, LLP

The Commissioner is also authorized to credit any overpayments or charge any additional fees required under  $\boxtimes$ 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STEIN, MCEWEN & BUI, LLP

James G. McEwen Typed Name Reg. No. 41,983 MARCO 21,200 Date Signature



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Byung-in MA et al.

Serial No. 09/815,345

Group Art Unit: 2655

Confirmation No. 4409

Filed: March 23, 2001

Examiner: Gautam Patel

For:

APPARATUS FOR GENERATING SEEK DIRECTION DETECTING SIGNAL USING

TRACK ERROR AND TRACK CROSS SIGNALS FOR AN OPTICAL PICKUP

## **AMENDMENT**

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This is responsive to the Office Action mailed December 21, 2004, having a shortened period for response set to expire on March 21, 2005.

The following amendments and remarks are respectfully submitted.